

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A computer program stored on a computer-readable recording medium and causing a controlling apparatus intended to control an image forming apparatus to execute the procedures of:

storing a preset list of programs that are authorized to be run on said controlling apparatus to control the image forming apparatus;

confirming each program running on said controlling apparatus;

judging a program, which is not included in ~~a~~the preset list of programs that ~~can~~are authorized to be run to control the image forming apparatus among programs whose running states have been confirmed, as an illegal program resulting from a computer virus infection; and

deleting or isolating the program that is judged to be an illegal program.

2. (Previously Presented) A computer program of claim 1, wherein the procedure of deleting or isolating the illegal program includes automatically deleting or isolating the illegal program in response to said judgment.

3. (Currently Amended) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the name of each program whose running state has been confirmed with the name of each program included in

said preset list.

4. (Currently Amended) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the size of each program whose running state has been confirmed with the size of each program included in said preset list.

5-10. (Cancelled)

11. (Currently Amended) A controlling apparatus for controlling an image forming apparatus, said controlling apparatus comprising:

a storage unit for storing in advance a preset list of programs that ~~can~~ are authorized to be run on said controlling apparatus for controlling said image forming apparatus; and

a processor connected to said storage unit, wherein said processor is configured to confirm each program running on said controlling apparatus, and judge a program, which is not included in said preset list of authorized programs among programs whose running states have been confirmed, as an illegal program resulting from a computer virus infection.

12. (Previously Presented) A controlling apparatus of claim 11, wherein said processor is configured to automatically delete or isolate the program that is judged to be the illegal program.

13. (Currently Amended) A controlling apparatus of claim 11, wherein said processor is configured to compare the name of each program whose running state has been confirmed with the name of each program included in said preset list.

14. (Currently Amended) A controlling apparatus of claim 11, wherein said processor is configured to compare the size of each program whose running state has been confirmed with the size of each program included in said preset list.

15-18. (Cancelled)

19. (Currently Amended) A controlling method for a controlling apparatus intended to control an image forming apparatus, comprising the steps of:

storing a preset list of programs that are authorized to be run on said controlling apparatus to control the image forming apparatus;

confirming each program running on said controlling apparatus; ~~and~~
judging a program, which is not included in ~~a~~the preset list of programs that ~~can~~are authorized to be run to control the image forming apparatus among programs whose running states have been confirmed, as an illegal program resulting from computer virus infection; and

deleting or isolating the program that is judged to be the illegal program.

20-23. (Cancelled)

24. (Previously Presented) A controlling method of claim 19, wherein the step of deleting or isolating the illegal program includes automatically deleting or isolating the illegal program in response to said judgment.

25. (Currently Amended) A controlling method of claim 19, wherein the step of judging includes comparing the name of each program whose running state has been confirmed with the name of each program included in said preset list.

26. (Currently Amended) A controlling method of claim 19, wherein the step of judging includes comparing the size of each program whose running state has been confirmed with the size of each program included in said preset list.